

United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

APPLICATION NO. FILING DATE		FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/905,174 07/13/2001		Robert E. Dvorak	BLFR 1006-1	2749
22470	7590 09/01/2005		EXAMINER	
	EFFEL & WOLFELD	VAN DOREN, BETH		
P O BOX 366	BAY, CA 94019		ART UNIT	PAPER NUMBER
HALF MOON	DA1, CA 94019		3623	THE DATE OF THE PARTY OF THE PA

DATE MAILED: 09/01/2005

Please find below and/or attached an Office communication concerning this application or proceeding.

		.)						
		Application	n No.	Applicant(s)				
Office Action Summary		09/905,17	4	DVORAK ET AL.				
		Examiner		Art Unit				
		Beth Van I		3623				
Period fo	The MAILING DATE of this communic or Reply	ation appears on the	cover sheet with the d	correspondence addres	S			
THE - Exte after - If the - If NC - Failt Any	MAILING DATE OF THIS COMMUNIC maions of time may be available under the provisions of SIX (6) MONTHS from the mailing date of this communic period for reply specified above is less than thirty (30) or period for reply is specified above, the maximum stature to reply within the set or extended period for reply wireply received by the Office later than three months after the patent term adjustment. See 37 CFR 1.704(b).	ATION. 37 CFR 1.136(a). In no evenication. days, a reply within the statutory period will apply and will, by statute, cause the appl	nt, however, may a reply be tin tory minimum of thirty (30) day Il expire SIX (6) MONTHS from ication to become ABANDONE	nely filed s will be considered timely. the mailing date of this commur D (35 U.S.C. § 133).	nication.			
Status								
1)⊠	Responsive to communication(s) filed	on 13 July 2001.						
· · —	This action is FINAL . 2b)⊠ This action is non-final.							
3)	•							
Disposit	ion of Claims							
5) 6) 7)	Claim(s) <u>1-56</u> is/are pending in the ap 4a) Of the above claim(s) is/are Claim(s) is/are allowed. Claim(s) is/are rejected. Claim(s) is/are objected to. Claim(s) <u>1-56</u> are subject to restriction	withdrawn from cor			·			
Applicat	ion Papers							
10)□	The specification is objected to by the The drawing(s) filed on is/are: a Applicant may not request that any objecti Replacement drawing sheet(s) including the Oath or declaration is objected to the control of the Oath or declaration is objected to the Oath of the Oa	a) accepted or b) lon to the drawing(s) be correction is require	e held in abeyance. Seed if the drawing(s) is ob	e 37 CFR 1.85(a). jected to. See 37 CFR 1.				
Priority	under 35 U.S.C. § 119							
а)	Acknowledgment is made of a claim for All b) Some * c) None of: 1. Certified copies of the priority do a claim for the priority do a claim fo	ocuments have bee ocuments have bee the priority docume al Bureau (PCT Rule	n received. n received in Applicati ents have been receive e 17.2(a)).	ion No ed in this National Stag	ge			
2) Notice 3) Infor	et(s) ce of References Cited (PTO-892) ce of Draftsperson's Patent Drawing Review (PTO mation Disclosure Statement(s) (PTO-1449 or P ^T er No(s)/Mail Date <u>20050317</u> .		4) Interview Summary Paper No(s)/Mail D 5) Notice of Informal F 6) Other:)			

Application/Control Number: 09/905,174

Art Unit: 3623

. ?:

Election/Restrictions

1. Restriction to one of the following inventions is required under 35 U.S.C. 121:

- I. Claims 1-26, drawn to adjusting sales history or projected demand based on impact estimates associated with disruptive events, classified in class 705, subclass 705/10.
- II. Claims 27-31, drawn to transitioning from an old item to a new by automatically out dating the old item and in dating the new item, classified in class 705, subclass 8.
- III. Claims 32-41, drawn to transitioning from an old item to a new item by translating presentation quantity data for the old item to the new item, classified in class 705, subclass 8.
- IV. Claim 42, drawn to transitioning from an old item to a new item by translating causal calendar events for the old item to the new item, classified in class 705, subclass 8.
- V. Claims 43-56, drawn to automatically linking the inventory and outstanding purchase orders for old items to new items, classified in class 705, subclass 7.
- 2. The inventions are distinct, each from the other because of the following reasons:

Inventions I, II, III, IV, and V are related as subcombinations disclosed as usable together in a single combination. The subcombinations are distinct from each other if they are shown to be separately usable. In the instant case, invention I has separate utility such as adjusting sales history or adjusting projected sales demand based on a disruptive event (i.e. no transitioning from an old to new item using the different methods of groups II-V). Invention II has separate

Application/Control Number: 09/905,174

4

Art Unit: 3623

utility such as setting dates for the transition from an old item to a new item (i.e. no adjusting sales history or projected demand based on the impact of a disruptive event, no presentation quantity data, no causal calendar, and no outstanding purchase orders). Invention III has separate utility such as determining presentation quantities for new items (i.e. no adjusting sales history or projected demand based on the impact of a disruptive event, no causal calendar, no outdating of an old item, no outstanding purchase orders). Invention IV has separate utility such as translating casual calendar events, such as promotions, from the old item to the new item (i.e. no adjusting sales history or projected demand based on the impact of a disruptive event, no determining presentation quantities, no outdating of an old item, no outstanding purchase orders). Finally, invention V has separate utility such as linking the inventory and outstanding purchase orders for old items to new items (i.e. no adjusting sales history or projected demand based on the impact of a disruptive event and none of groups II-IV are used to link inventory and outstanding purchase orders for old items to new items). See MPEP § 806.05(d).

3. Because these inventions are distinct for the reasons given above and the search required for Group I is not required for Groups II-V, the search required for Group II is not required for Groups I or III-V, the search required for Group III is not required for Groups I-II and IV-V, the search required for Group IV is not required for Groups I-III and V, the search required for Group V is not required for Groups I-IV, restriction for examination purposes as indicated is proper.

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Beth Van Doren whose telephone number is (571) 272-6737. The examiner can normally be reached on M-F, 8:30-5:00.

Application/Control Number: 09/905,174

Art Unit: 3623

Page 4

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Tariq Hafiz can be reached on (571) 272-6729. The fax phone number for the organization where this application or proceeding is assigned is 703-872-9306.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

bvd

August 29, 2005

SWAMME DIEZ SUSANNA M. DIAZ PRIMARY EXAMINER

AU 3623